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		ORMATION DISCL ATION IN AN APPL		APPLICANT(S) Randall J. Huebner	r and	Ben	one Ta	ırcau		
				FILING DATE November 12, 200	3		OUP AR '32	T UN	IT	
			U.S. PAT	ENT DOCUMENTS						
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1/	1	5,139,499	8/18/92	Small et al.						
		5,364,400	11/15/94	Rego, Jr. et al.						
		5,456,685	10/10/95	Huebner						
		5,470,334	11/28/95	Ross et al.						
		5,645,547	7/8/97	Coleman						
		5,733,307	3/31/98	Dinsdale						
		5,964,768	10/12/99	Huebner						
		6,030,162	2/29/00	Huebner						
		6,096,060	8/1/00	Fitts et al.						
		6,123,710	9/26/00	Pinczewski et al.						
1,6	<u> </u>	6,283,973	9/4/01	Hubbard et al.						
			FOREIGN P.	ATENT DOCUMEN	TS			ı		
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	ORMATION DISCLO ATION IN AN APPLIC		APPLICANT(S) Randall J. Huebner	and	Beno	ne Tai	rcau		
			FILING DATE November 12, 2003	3	GROU 373	JP ART	וואט ז	Γ	
		U.S. PAT	ENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS		JB ASS		DATE APPROP.
Me	6,319,270	11/20/01	Grafton et al.						1
7	6,368,322	4/9/02	Luks et al.						
	6,461,373	10/8/02	Wyman et al.						
-	6,569,186	5/27/03	Winters et al.						
	6,589,245	7/8/03	Weiler et al.						
,	6,620,195	9/16/03	Goble et al.			_			
	6,629,977	10/7/03	Wolf						
	6,685,728	2/3/04	Sinnott et al.						
	6,875,216	4/5/05	Wolf						
	2003/0065332	4/3/03	TenHuisen et al.						
100	2003/0074002	4/17/03	West, Jr.						
7		FOREIGN P	ATENT DOCUMEN	TS	1				7
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			FILING DATE November 12, 200	3	1	OUP 732	ART	'UNI	Т	
		U.S. PAT	ENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		СГ	vss	SU CLA			DATE APPROP.
ILC	2003/0125744	7/3/03	Contiliano et al.							
	2005/0177165	8/11/05	Zang et al.				\perp			
1,CC	2005/0187636	8/25/05	Graham							1
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		U.S. PAT	ENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	(LASS		JB ASS	FIL DAT
MC	65,651	6/11/1867	Davies		7			
	146,023	12/30/1873	Russell					
	197,467	11/27/1877	Harvey					
,	197,933	12/11/1877	Harvey					
	1,980,093	11/6/34	Rosenberg					
	2,146,023	2/7/39	Lounsbury			П		
	2,165,149	7/4/39	Olson		T			
	2,270,188	1/13/42	Longfellow					
	2,356,098	8/15/44	Steinle et al.					
	2,377,405	6/5/45	Davies					
NCC	2,382,019	8/14/45	Miller					
1		FOREIGN P	ATENT DOCUMEN	TS		1		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS		SUB Lass	YES	RANSLATION
MC	731381	4/5/66	Canada	I		#	XX	
7	1007493	3/29/77	Canada				XX	
100	0 011 528 A1	5/28/80	ЕРО				XX	
7		ОТНЕ	R DOCUMENTS		. '	-		

ReFractures After Forearm Plate Removal, Rumball et al., J. of Orthopaedic Traum Vol. 4, No. 2, pp. 124-129, 1990.

The Herbert™ Bone Screws for Small Bone Fractures, Fracture Management, 97-1152-01 12.5MI printed in U.S.A. © 1992 Zimmer, Inc.

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EXAMINER INITIAL	DOCUMENT NUMBER		DATE		NAME		CL/	ss		UB ASS		L' DATE APPROP.
1,00	2,383,231	8/21	./45	An	derton				7		-	1
/	2,419,555	4/29)/47	Fat	or				\exists			
	2,621,145	12/9)/52	Saı	10			·				
	2,633,091	3/31	./53	We	enger et al.							
	2,801,631	8/6/	57	Ch	arnley							
	2,842,180	7/8/	58	Bro	own et al.							
	3,051,169	8/28	3/62	Gr	ath							
	3,079,181	2/26	5/63	vai	n der Wissel							
	3,103,926	9/17	7/63	Co	chran et al.				\perp			<u> </u>
100	3,124,408	3/10)/64	Oe	stereicher							1
		FOI	REIGN PA	ATE	NT DOCUMEN	TS						
	DOCUMENT NUMBER		DATE		COUNTRY	CL	ASS		JB ASS	YE		LATION NO
ICC	0 172 130 B1		4/19/89		EPO				Ī			XX.
	0 695 537 A1		2/7/96		EPO							XX
ACC	0 471 334 B1		6/18/97		EPO					XX	ζ	
7			OTHE	R DO	OCUMENTS							
fcc	A Comparison of Bending Loads, 1197, August 19	Toby										
MC	Acute Percutan 80-B, No. 1, pp	eous S	Scaphoid 9, Januar	Fixa y 19	tion, Haddad et 98.	al., <u>J</u>	, Bo	ne a	nd .	oint	Surg	., Vol.
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!		ORMATION DISCLO TION IN AN APPLIC		1	APPLICANT(S) Randall J. Huebne	r &	Beno	ne Ta	ırca	เน		
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				U.S. PAT	ENT DOCUMENTS							
EXAMINE INITIAL		DOCUMENT NUMBER		DATE	NAME		CLA	ss	SU CLA			L DATE APPROP.
100		3,233,500	2/8	/66	de Vellier							
7		3,454,070	7/8	/69	Phipard, Jr.							
		3,664,540	5/2	3/72	Witkin							
		3,799,229	3/2	6/74	Johnson							
		3,915,162	10/	28/75	Miller							
		4,058,856	11/	22/77	Doerre et al.					П		
		4,059,102	11/	22/77	Devas .	·						
		4,069,980	1/2	4/78	Yarem et al.							
		4,175,555	11/	27/79	Herbert							
		4,259,072	3/3	1/81	Hirabayashi et al.							
1/6		4,340,184	7/2	0/82	Poss							
7			FO	REIGN P	ATENT DOCUMEN	ITS	•					
		DOCUMENT NUMBER		DATE	COUNTRY	T	CLASS	SUI CLA		YES		LATION N(
100	\overline{C}	0 856 293 A1		8/5/98	ЕРО		T				•	xx
77		0 471 334 B1		6/18/97	EPO					XX		
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/				OTHE	R DOCUMENTS	-		1				
K	~				nts and Intra-Articul e Orthofix, Inc., Ma			res,]	Γhe	Orth	ofix	-
1/1	2	Biomechanical.	Asse.	ssment of	Compression Screws earch, No. 350, pp. 2	, W	heeler				al	
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		FILING DATE November 12, 2003	3			RT	UNIT		
	U.S. PAT	ENT DOCUMENTS							,
DOCUMENT NUMBER	DATE	NAME		CLA	ss				DATE PPROP.
4,356,572	11/2/82	Guillemin et al.							
4,394,370	7/19/83	Jefferies							
4,440,750	4/3/84	Glowacki et al.							
4,550,449	11/5/85	Tunc							
4,456,005	6/26/84	Lichty							
4,463,753	8/7/84	Gustilo							
4,468,200	8/28/84	Munch							
4,537,185	8/27/85	Stednitz							
4,637,931	1/20/87	Schmitz							
4,640,271	2/3/87	Lower							
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DOCUMENT NUMBER	DATE	COUNTRY	CL	ASS			TI YES	RANSL	ATION NO
2 760 628 A1	3/11/97	France							XX
2618344 A1	11/11/76	Germany					XX		
3215228 A1	11/3/83	Germany					ХX		
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Clearfix Menis Devices, Inc.	scal Screw instr	uctional technique bro	chu	re, ©	199	8 In	nova	sive	
The Orthofix F 1999.	ragment Fixati	on System Technical l	Mon	ogra	ph, C	ortho	ofix,	Mar	ch,
Conjure the M	agic of Compre	ssion Pinning, Orthof	ix, (Octo	ber, 1	999			
y, Clark	Shela !	DATE CONSIDERED	12	6/6	, Sp				
	DOCUMENT NUMBER 4,356,572 4,394,370 4,440,750 4,550,449 4,456,005 4,463,753 4,468,200 4,537,185 4,637,931 4,640,271 DOCUMENT NUMBER 2 760 628 A1 2618344 A1 3215228 A1 Clearfix Menis Devices, Inc. The Orthofix F1999. Conjure the M	DOCUMENT NUMBER 11/2/82 4,356,572 11/2/82 4,394,370 7/19/83 4,440,750 4/3/84 4,550,449 11/5/85 4,456,005 6/26/84 4,463,753 8/7/84 4,468,200 8/28/84 4,537,185 8/27/85 4,637,931 1/20/87 4,640,271 2/3/87 FOREIGN P. DOCUMENT DATE 2 760 628 A1 3/11/97 2618344 A1 11/11/76 3215228 A1 11/3/83 OTHE Clearfix Meniscal Screw instribevices, Inc. The Orthofix Fragment Fixation 1999.	### FILING DATE November 12, 2003 U.S. PATENT DOCUMENTS	U.S. PATENT DOCUMENTS DOCUMENT DATE NAME	### FILING DATE November 12, 2003 3 ### U.S. PATENT DOCUMENTS DOCUMENT NUMBER	### FILING DATE November 12, 2003 3732 ### U.S. PATENT DOCUMENTS DOCUMENT DATE NAME CLASS	### FILING DATE November 12, 2003 ### November 12, 2003 U.S. PATENT DOCUMENTS U.S. PATENT DOCUMENTS	FILING DATE November 12, 2003 3732	FILING DATE November 12, 2003 3732

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			FILING DATE November 12, 20	1	GROU 3732		I UNI	Т	
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS		JB ASS		L. DATE APPROP.
ACL	4,723,541	2/9/88	Reese						
	4,781,813	11/1/88	Archer et al.						
	4,842,464	6/27/89	Green						
	4,846,838	7/11/89	Takai et al.						
	4,854,311	8/8/89	Steffee						
	4,858,601	8/22/89	Glisson						
	4,863,383	9/5/89	Grafelmann						
	4,880,610	11/14/89	Constantz						
	4,882,149	11/21/89	Spector					-	
	4,892,429	1/9/90	Giannuzzi						
100	4,898,186	2/6/90	Ikada et al.						
1		FOREIGN P	ATENT DOCUME	NTS			•		
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10C	3630863 A1	3/17/88	Germany				XX	(
	4021550A1	1/24/91	Germany						xx
Ill	598834	2/27/48	Great Britain				ΧX	ζ	
7		ОТНЕ	R DOCUMENTS						
1cc	al., Clinical O	rthopaedics and	Distal Radius Frac Related Research, N	No. 407	pp. 2	03-2	10, 2	2003.	
Re			the Scaphoid and Li Atlas Hand Clin, Vo						iment
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CL	ASS	SU CL/			L DATE APPROP	
1110	4,917,554	4/17/90	Bronn								
	4,940,467	7/10/90	Tronzo								
	4,950,270	8/21/90	Bowman et al.								
	4,959,064	9/25/90	Engelhardt								
	Re. 33,348	9/25/90	Lower								
	4,978,350	12/18/90	Wagenknecht					•			
	5,019,078	5/28/91	Perren et al.								
	5,019,079	5/28/91	Ross								
ful	5,042,982	8/27/91	Harms et al.								
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Me	1389427	4/3/75	Great Britain					хx			
	365613	12/9/38	Italy							XX	
MC	598490	10/2/59	Italy							XX	
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1/2	5,061,286	10/29/91	Lyle						
	5,067,963	11/26/91	Khouri et al.						
	5,073,373	12/17/91	O'Leary et al.						
	5,098,435	3/24/92	Stednitz et al.						
	5,108,399	4/28/92	Eitenmuller et al.						
	5,120,171	6/9/92	Lasner						
	5,122,133	6/16/92	Evans						1
	5,147,363	9/15/92	Harle						
	5,169,400	12/8/92	Mühling et al.	ĺ					
	5,180,382	1/19/93	Frigg et al.						
	5,234,430	8/10/93	Huebner						
MC	5,236,457	8/17/93	Devanathan						
		FOREIGN P	ATENT DOCUMENT	ΓS					
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Mi	4-524729	8/17/70	Japan				XX		
	6-233762	8/23/94	Japan						XX
1/CC	1034734 A	8/15/83	Soviet Union				XX		
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		U.S. PA	TENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS		UB ASS		L DATE APPROP.
All	5,242,447	9/7/93	Borzone						
71	5,252,016	10/12/93	Schmid et al.						
	5,259,398	11/9/93	Vrespa						
	5,284,655	2/8/94	Bogdansky et al.		\top				
	5,290,558	3/1/94	O'Leary et al.			1			
	5,300,076	4/5/94	Leriche			1			
	5,306,275	4/26/94	Bryan						
	5,334,204	8/2/94	Clewitt et al.						
	5,356,629	10/18/94	Sander et al.						
	5,360,450	11/1/94	Giannini						
	5,364,400	11/15/94	Rego, Jr. et al.						
160	-5,397,572	3/14/95	Coombes et al.						
4		FOREIGN I	PATENT DOCUMEN	TS		•			
,	DOCUMENT NUMBER	DATE	COUNTRY	CLAS		SUB CLASS	YES		LATION NC
MC	1216466 A	3/7/86	Soviet Union				ХX	-	
	1718877 A1	3/92	Soviet Union				xx		
ICC	77837	6/1/18	Switzerland						ХХ
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		U.S. PAT	TENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLA	ss		JB ASS		L. DATE APPROP.
100	5,259,398	11/9/93	Vrespa			,				
	5,284,655	2/8/94	Bogdansky et al.							
	5,290,558	3/1/94	O'Leary et al.							
	5,300,076	4/5/94	Leriche							
	Des. 356,868	3/28/95	Broberg et al.							
	5,403,136	4/4/95	Mathys							
	5,433,719	7/18/95	Pennig							
	5,454,811	10/3/95	Huebner				\Box			
	5,456,685	10/10/95	Huebner							
	5,470,334	11/28/95	Ross et al.							
	5,484,440	1/16/96	Allard							
ME	5,536,127	7/16/96	Pennig							
		FOREIGN I	ATENT DOCUMEN	TS	T					,
1.	DOCUMENT NUMBER	DATE	COUNTRY	CLA	SS	SU CL		YES		LATION NO
MU	643 131 A5	5/30/84	Switzerland				T			XX
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MC	WO 90/02526	3/22/90	WIPO					ХХ		
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		U.S. PAT	ENT DOCUMENTS		`				
EXAMINER DOCUMENT DATE NITIAL NUMBER			NAME	CL	ASS	SU CL.		DATE PPROP.	
16	5,562,372	10/8/96	Huebner et al.						<u> </u>
	5,569,252	10/29/96	Justin et al.						<u> </u>
	5,571,139	11/5/96	Jenkins, Jr.	_					
	5,584,836	12/17/96	Ballintyn et al.						
	5,593,410	1/14/97	Vrespa						
	5,676,667	10/14/97	Hausman						
	5,709,682	1/20/98	Medoff						
	5,709,686	1/20/98	Talos et al.						
	5,718,704	2/17/98	Medoff						
	5,725,529	3/10/98	Nicholson et al.						
JL)	5,730,744	3/24/98	Justin et al.						
									,
		FOREIGN F	ATENT DOCUMENT	ΓS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS		UB ASS	YES	LANSL	ATION NO
W	WO 98/40024	9/17/98	WIPO			T	XX		
	WO 91/09572	7/11/91	WIPO				XX		
K	WO 93/00518	1/7/93	WIPO				XX		
		OTHE	ER DOCUMENTS						
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FORM PTO-1449				DOCKET NUMBER ACM 352		PLICA 0/71:		ON NUMBI 02					
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			FILING DATE November 12, 2003	GROUP ART UNIT 3732									
			U.S. PAT	ENT DOCUMENTS									
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		5,743,912	4/28/98	Lahille et al.				_					
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		5,931,839	8/3/99	Medoff									
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	Z	5,968,046	10/19/99	Castleman									
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		FOREIGN P.	ATENT DOCUMEN	ΓS		1		
100	6,299,615	10/9/01	Huebner					
	6,267,765	7/31/01	Taylor et al.					
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FORM PTO-1	1449	DOCKET NUMBER ACM 352				ATION NUMBER 2,202			
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ICL	6,306,140	10/23/01	Siddiqui						
	6,319,254	11/20/01	Giet et al.						
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W.	6,537,274	3/25/03	Katz						
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MC	6,666,868		Fallin			i				
	6,699,251	3/2/04	Venturini							
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	2003/0120280	6/26/03	Roller et al.							
15	2003/0130695	7/10/03	McDevitt et al.							
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1/10	2004/0210227	10/21/04	Trail et al.						
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